

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
		((381/71.1,71.2,71.3,71.4,71.5,71.6,71.7,71.8,71.9,71.11,71.12,71.13,72,73.1,94.1,94.7).CCLS.) and computer\$	USPAT; EPO	OR	OFF	2002/03/12 09:41
S1	89	((("5715321" or ("5662136" or ("4524424" or ("5969654" or ("5363444" or ("5373555" or ("5909495" or ("6167136" or ("5375174" or ("4455675" or ("5398286" or ("6091894" or ("5734729" or ("5768601" or ("5740453" or ("5794057" or ("6041416" or ("5386479" or ("6078566" or ("6247906" or ("6249913" or ("4361736" or ("5450499" or ("4859814" or ("4363138" or ("5696776" or ("4532601" or ("5452362" or ("5917361" or ("6033772" or ("3905026" or ("4097860" or ("4345473" or ("4559557" or ("4590593" or ("4783817" or ("4879749" or ("5010576" or ("5020538" or ("5218173" or ("5291428" or ("5311192" or ("5434925" or ("5525914" or ("5539333" or ("5583943" or ("5600471" or ("5652591" or ("5889869" or ("6219645")).PN. or (PLUSearchResultsforS/N09216378, SearchedMarch01,2002).CCLS.	USPAT; USOCR; EPO	OR	OFF	2002/10/23 14:16
S2	0	("2andcomputer\$").PN.	USPAT; USOCR; EPO	OR	OFF	2002/10/23 16:51
S3	0	("2samecomputer\$").PN.	USPAT; USOCR; EPO	OR	OFF	2002/03/08 16:47
S4	0	("2same(noise\$adjcancellation\$").PN.	USPAT; USOCR; EPO	OR	OFF	2002/03/08 16:48
S5	60	((381/71.1,71.2,71.3,71.4,71.5,71.6,71.7,71.8,71.9,71.11,71.12,71.13,72,73.1,94.1,94.7).CCLS.) and computer\$) and (noise adj cancellation)	USPAT; EPO	OR	OFF	2006/01/07 11:45
S6	25	((("5805714" or ("5781640" or ("5699436" or ("5638022" or ("5590206" or ("5511127" or ("5485523" or ("5481615" or ("5418857" or ("5402496" or ("5371802" or ("4654871" or ("4417098)).PN.	USPAT; USOCR; EPO	OR	OFF	2002/03/11 15:07
S7	0	((381/71.1,71.2,71.3,71.4,71.5,71.6,71.7,71.8,71.9,71.11,71.12,71.13,72,73.1,94.1,94.7).CCLS.) SAME computer\$	USPAT; EPO	OR	OFF	2002/03/12 09:39
S8	0	((381/71.1,71.2,71.3,71.4,71.5,71.6,71.7,71.8,71.9,71.11,71.12,71.13,72,73.1,94.1,94.7).CCLS.) SAME (noise adj cancellation)	USPAT; EPO	OR	OFF	2002/03/12 09:40
S9	876	381/71.1,71.2,71.3,71.4,71.5,71.6,71.7,71.8,71.9,71.11,71.12,71.13,72,73.1,94.1,94.7).CCLS.	USPAT; USOCR; EPO	OR	OFF	2002/03/12 09:43
S10	1	("4930156").PN.	USPAT; USOCR; EPO	OR	OFF	2002/10/22 16:57
S11	0	"6259792".uref.	USPAT; EPO	OR	OFF	2002/10/22 16:58
S12	6	"5373555".uref.	USPAT; EPO	OR	OFF	2002/10/22 16:59
S13	1	"5848163".uref.	USPAT; EPO	OR	OFF	2002/10/23 14:35
S14	50	((("5715321" or ("5662136" or ("4524424" or ("5969654" or ("5363444" or ("5373555" or ("5909495" or ("6167136" or ("5375174" or ("4455675" or ("5398286" or ("6091894" or ("5734729" or ("5768601" or ("5740453" or ("5794057" or ("6041416" or ("5386479" or ("6078566" or ("6247906" or ("6249913" or ("4361736" or ("5450499" or ("4859814" or ("4363138" or ("5696776" or ("4532601" or ("5452362" or ("5917361" or ("6033772" or ("3905026" or ("4097860" or ("4345473" or ("4559557" or ("4590593" or ("4783817" or ("4879749" or ("5010576" or ("5020538" or ("5218173" or ("5291428" or ("5311192" or ("5434925" or ("5525914" or ("5539333" or ("5583943" or ("5600471" or ("5652591" or ("5889869" or ("6219645)).PN.	USPAT; USOCR; EPO	OR	OFF	2002/10/23 14:17
S15	7	"5828768".uref.	USPAT; EPO	OR	OFF	2002/10/23 14:35
S16	39	((381/71.1 or 381/71.2 or 381/71.3 or 381/71.4 or 381/71.5 or 381/71.6 or 381/71.7).CCLS.) and computer\$ and (noise adj cancellation)	USPAT; EPO	OR	OFF	2002/10/24 16:57

S17	0	("5375174.uref.").PNL	USPAT; USOCR; EPO	OR	OFF	2002/10/23 16:51
S18	2	((("4654871") or ("4878188"))).PNL	USPAT; USOCR; EPO	OR	OFF	2002/10/24 09:05
S19	37	((381/71.8 or 381/71.9 or 381/71.10 or 381/71.11 or 381/71.12 or 381/71.13 or 381/72 or 381/73.1 or 381/74).CCLS.) and computer\$ and (noise adj cancellation)	USPAT; EPO	OR	OFF	2002/10/24 14:43
S20	15	((381/74 or 381/94.1 or 381/94.7).CCLS.) and computer\$ and (noise adj cancellation)	USPAT; EPO	OR	OFF	2002/10/24 14:57
S21	1	"5805714".PNL	USPAT	OR	OFF	2002/10/24 09:51
S22	1	"5781640".PNL	USPAT	OR	OFF	2003/03/13 13:14
S23	1	"5699436".PNL	USPAT	OR	OFF	2002/10/24 09:53
S24	1	"5590206".PNL	USPAT	OR	OFF	2002/10/24 09:55
S25	8	((381/74 or 381/94.1 or 381/94.7).CCLS.) and music and (noise adj cancellation)	USPAT; EPO	OR	OFF	2002/10/24 10:48
S26	12	((381/74 or 381/94.1 or 381/94.7).CCLS.) and music\$ and (noise adj cancellation)	USPAT; EPO	OR	OFF	2002/10/24 10:57
S27	16	((381/71.8 or 381/71.9 or 381/71.10 or 381/71.11 or 381/71.12 or 381/71.13 or 381/72 or 381/73.1 or 381/74).CCLS.) and music\$ and (noise adj cancellation)	USPAT; EPO	OR	OFF	2008/01/23 10:33
S28	20	((381/71.8 or 381/71.9 or 381/71.10 or 381/71.11 or 381/71.12 or 381/71.13 or 381/72 or 381/73.1 or 381/74).CCLS.) and computer\$ and music	USPAT; EPO	OR	OFF	2002/10/24 14:44
S29	14	((381/74 or 381/94.1 or 381/94.7).CCLS.) and computer\$ and music	USPAT; EPO	OR	OFF	2002/10/24 15:02
S30	2	((381/74 or 381/94.1 or 381/94.7).CCLS.) and computer\$ and dvd	USPAT; EPO	OR	OFF	2002/10/24 15:02
S31	1	("5828768").PNL	USPAT; USOCR; EPO	OR	OFF	2008/01/22 14:03
S32	4	((("5375174") or ("5481615") or ("5425105") or ("6304434"))).PNL	USPAT; USOCR; EPO	OR	OFF	2003/03/13 13:14
S33	0	("noiseadjcancellation").PNL	USPAT; USOCR; EPO	OR	OFF	2003/03/26 12:05
S34	18	noise adj cancelat\$4	USPAT; EPO	OR	OFF	2003/03/26 12:06
S35	18	noise adj cancelat\$4	USPAT; EPO	OR	OFF	2003/03/26 12:06
S36	0	noise adj cancelat\$	USPAT; EPO	OR	OFF	2003/03/26 12:07
S37	0	noise adj cancellat\$	USPAT; EPO	OR	OFF	2003/03/26 12:08
S38	1783	noise adj cancellation	USPAT; EPO	OR	OFF	2003/03/26 12:14
S39	2136	music same audio same sound	USPAT; EPO	OR	OFF	2006/06/26 11:11
S40	34793	microphone	USPAT; EPO	OR	OFF	2003/03/26 12:10

S41	753	speaker same headphone	USPAT; EPO	OR	OFF	2003/03/26 12:10
S42	2	(noise adj cancellation) same (music same audio same sound)	USPAT; EPO	OR	OFF	2003/10/11 12:13
S43	0	(noise adj cancellation) same (music same audio same sound)	JPO; DERWENT; IBM_TDB	OR	OFF	2003/03/26 12:12
S44	0	(music same audio same sound) same (speaker same headphone)	JPO; DERWENT; IBM_TDB	OR	OFF	2003/03/26 12:13
S45	2	(noise adj cancellation) same (music same audio same sound)	USPAT; EPO	OR	OFF	2003/10/11 11:47
S46	2	(noise adj cancellation) same (speaker same headphone)	USPAT; EPO	OR	OFF	2008/01/22 11:08
S47	1	("6289367").PN.	USPAT; USOCR; EPO	OR	OFF	2003/03/26 12:30
S48	1	("5218643").PN.	USPAT; USOCR; EPO	OR	OFF	2003/03/27 11:12
S49	52	(noise adj cancellation) and (music and audio and sound)	USPAT; EPO	OR	OFF	2003/10/11 11:47
S50	5	(noise adj cancel\$6) same (music same audio same sound)	USPAT; EPO	OR	OFF	2003/10/11 12:13
S51	2	((("6032235") or ("4472993"))).PN.	USPAT; USOCR; EPO	OR	OFF	2003/10/11 13:46
S52	3	((("6259792") or ("5375174") or ("5828768"))).PN.	USPAT; USOCR	OR	OFF	2005/07/23 15:52
S53	1	("6304434").PN.	USPAT; USOCR	OR	OFF	2005/07/25 09:49
S54	1	("4731835").PN.	USPAT; USOCR	OR	OFF	2005/07/25 13:19
S55	110	(((381/71.1,71.2,71.3,71.4,71.5,71.6,71.7,71.8,71.9,71.11,71.12,71.13,72,73.1,94.1,94.7).CCLS.) and computer\$) and (noise adj cancellation)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/07 11:45
S56	66	(((381/71.1,71.2,71.3,71.4,71.5,71.6,71.7,71.8,71.9,71.11,71.12,71.13,72,73.1,94.1,94.7).CCLS.) and computer\$) and @ay<="1998"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/07 12:05
S57	13	"6278786"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/07 12:07

S58	3	"6304434"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/07 12:07
S59	21	"5828768"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/07 12:12
S60	3	"6259792"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/07 12:12
S61	13	("4417098"   "4654871"   "5371802"   "5402496"   "5418857"   "5481615"   "5485523"   "5511127"   "5590206"   "5638022"   "5699436"   "5781640"   "5805714").PN. OR ("6259792").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/07 12:12
S62	3	"6259792"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/07 14:31
S63	13	("4417098"   "4654871"   "5371802"   "5402496"   "5418857"   "5481615"   "5485523"   "5511127"   "5590206"   "5638022"   "5699436"   "5781640"   "5805714").PN. OR ("6259792").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/07 14:35
S64	13	"6278786"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/07 14:35
S65	54	("3729598"   "4135143"   "4355294"   "4473906"   "4494074"   "4562589"   "4644581"   "4654871"   "4677677"   "4689821"   "4736431"   "4862506"   "4878188"   "4922542"   "4953217"   "5046103"   "5105377"   "5126681"   "5181252" "5182774"   "5305387"   "5311453"   "5317273"   "5361303"   "5361304"   "5375174"   "5400406"   "5402497"   "5416845"   "5418857"   "5425105"   "5436933"   "5440642"   "5452361"   "5481615"   "5546467"   "5559893"   "5563817" "5577511"   "5600072"   "5604813"   "5610987"   "5638022"   "5638454"   "5652799"   "5815582"   "5853667").PN. OR ("6278786").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/07 14:37
S66	1	("6278786").PN.	USPAT; USOCR	OR	OFF	2006/01/07 14:57
S67	34	(noise adj cancellation) and (speaker and headphone) and computer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/26 11:12

S68	12	(noise adj cancellation) and(speaker and headphone) and computer and @ay<="1998"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/09 12:01
S69	6685	ambient adj noise	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/09 12:01
S70	25363	microphone same computer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/09 12:04
S71	53	detect\$4 same key\$4 adj click\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/09 12:05
S72	0	S69 and S70 and S71 and @ay<="1998"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/25 12:41
S73	354	detect\$4 and key\$4 adj click\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/09 12:13
S74	0	S69 and S70 and S73 and @ay<="1998"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/09 12:05
S75	53713	microphone and computer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/09 12:04
S76	0	S69 and S75 and S73 and @ay<="1998"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/22 15:05

S77	11	detect\$4 same key\$4 adj click\$1 and @ay<="1998"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/09 12:05
S78	0	S69 and S75 and S73 and @ay<="1998"	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/09 12:21
S79	4643	detect\$4 and key\$4 same click\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/09 12:13
S80	1	S69 and S75 and S79 and @ay<="1998"	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/09 12:14
S81	126	S69 and S70 and @ay<="1998"	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/09 12:23
S82	52171	cancel\$ adj noise or reduc\$4 adj noise	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/22 15:03
S83	17	S69 and S70 and S82 and @ay<="1998"	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/22 11:10
S84	18	"5828768".uref.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/09 12:54
S85	21	"5828768"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/09 12:54
S86	42	("3423543"   "3548116"   "3786202"   "4079213"   "4122303"   "4352961"   "4368401"   "4410761"   "4439640"   "4558184"   "4665549"   "4779246"   "4807294"   "4817152"   "4998283"   "5005201"   "5046103"   "5058170"   "5144451" "5267323"   "5291556"   "5400414").PN. OR ("5828768").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/09 12:55
S87	78	"4122303"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/09 14:53
S88	7084	music same audio same sound	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/06/26 11:11
S89	41	(noise adj cancellation) and(speaker and headphone) and computer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/06/26 11:13

S90	41	(noise adj cancellation or (anc)) and(speaker and headphone) and computer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/06/26 11:54
S91	72	(noise adj cancel\$6 or (adaptive adj noise adj cancel\$6)) and(speaker and headphone) and computer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/06/26 11:16
S92	2	S88 and S91 and @ay<="1998"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/06/26 11:25
S93	1	("7065219").PN.	USPAT; USOCR	OR	OFF	2006/06/26 11:25
S94	9	("4088849"   "4819270"   "4928311"   "5182774"   "5251263"   "5341254"   "5815582"   "5937070"   "5987147").PN. OR ("7065219").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/26 11:27
S95	41	(noise adj cancellation or (ANC)) and(speaker and headphone) and computer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/06/26 11:55
S96	72	(noise adj cancel\$6 or (ANC)) and(speaker and headphone) and computer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/01/22 11:18
S97	16	(noise adj cancel\$6 or (ANC)) and(speaker and headphone) and computer and @ay<="1998"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/06/26 12:01
S98	17	(noise adj cancel\$6 or (active adj noise adj control)) and(speaker and headphone) and computer and @ay<="1998"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/06/26 12:02
S99	69	nois\$2 same cancel\$5 same \$4speaker\$1 same microphone\$1 same computer\$1	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2008/01/23 09:01
S100	35	S99 and @ay<="1998"	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/22 11:10
S101	37	S99 and @ay<="1998"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2008/01/22 11:18

S102	1051	(noise adj cancel\$6 or (ANC)) and(speaker and microphone\$1) and computer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/01/22 11:18
S103	91	S102 and ((("381"/\$).ccls.) and @ay<="1998"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2008/01/22 12:01
S104	2	"6259792"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2008/01/22 12:05
S105	14	("4417098"   "4654871"   "5371802"   "5402496"   "5418857"   "5481615"   "5485523"   "5511127"   "5590206"   "5638022"   "5699436"   "5781640"   "5805714").PN. OR ("6259792").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/22 12:09
S106	30	"5828768"	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/22 12:10
S107	51	("3423543"   "3548116"   "3786202"   "4079213"   "4122303"   "4352961"   "4368401"   "4410761"   "4439640"   "4558184"   "4665549"   "4779246"   "4807294"   "4817152"   "4998283"   "5005201"   "5046103"   "5058170"   "5144451" "5267323"   "5291556"   "5400414").PN. OR ("5828768").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/22 12:18
S108	10	"5937070"	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/22 12:18
S109	30	("3992585"   "4481662"   "4483015"   "4504704"   "4594695"   "4596033"   "4672674"   "4677676"   "4741038"   "4783817"   "4783818"   "4845757"   "4953217"   "4956867"   "4985925"   "5018202"   "5033082"   "5046103"   "5091954" "5117461"   "5138664").PN. OR ("5937070").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/22 12:22
S110	18	"5375174"	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/22 12:22
S111	18	("4654871"   "4845751"   "4878188").PN. OR ("5375174").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/22 12:23
S112	19	"6278786"	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/22 12:24
S113	19	"6278786"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/01/22 12:24
S114	58	("3729598"   "4135143"   "4355294"   "4473906"   "4494074"   "4562589"   "4644581"   "4654871"   "4677677"   "4689821"   "4736431"   "4862506"   "4878188"   "4922542"   "4953217"   "5046103"   "5105377"   "5126681"   "5181252" "5182774"   "5305387"   "5311453"   "5317273"   "5361303"   "5361304"   "5375174"   "5400406"   "5402497"   "5416845"   "5418857"   "5425105"   "5436933"   "5440642"   "5452361"   "5481615"   "5546467"   "5559893"   "5563817" "5577511"   "5600072"   "5604813"   "5610987"   "5638022"   "5638454"   "5652799"   "5815582"   "5853667").PN. OR ("6278786").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/22 12:25
S115	97	((("5662136" or ("5715321" or ("4361736" or ("5375174" or ("4455675" or ("5398286" or ("5450499" or ("6091894") or ("6988905" or ("7270554" or ("20030035551" or ("20030068048" or ("20030086573" or ("20050238180" or ("20060153394" or ("20060166539" or ("20060167335" or ("20070160223" or ("20070242834" or ("5553220" or ("4524424" or ("5363444" or ("5373555" or ("5734729" or ("5768601" or ("5969654" or ("4781594" or ("5386479" or ("5740453" or ("5787152" or ("5794057" or ("5909495" or ("6041416" or ("6078566" or ("6167116" or ("6167136" or ("6216539" or ("6216539" or ("6247906" or ("6249913" or ("6408008" or ("7103189" or ("20020102003" or ("20030235293" or ("20060204015" or ("6241612" or ("5492129" or ("6118878" or ("4494074" or ("5570426"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/01/22 13:51
S116	1	"5828768").PN.	USPAT; USOCR; EPO; JPO	OR	OFF	2008/01/22 14:03



S117	51	("3423543"   "3548116"   "3786202"   "4079213"   "4122303"   "4352961"   "4368401"   "4410761"   "4439640"   "4558184"   "4665549"   "4779246"   "4807294"   "4817152"   "4998283"   "5005201"   "5046103"   "5058170"   "5144451"   "5267323"   "5291556"   "5400414").PN. OR ("5828768").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/22 14:03
S118	14	("4417098"   "4654871"   "5371802"   "5402496"   "5418857"   "5481615"   "5485523"   "5511127"   "5590206"   "5638022"   "5699436"   "5781640"   "5805714").PN. OR ("6259792").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/22 14:09
S119	0	ping-lee.xa.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/22 14:09
S120	133439	ping lee.xa.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/22 14:10
S121	4	lee-ping.xa.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/22 14:11
S122	459065	lee ping.xa.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/22 14:11
S123	168	lee-ping.xp.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/22 14:11
S124	82484	((cancel\$5 adj noise) or (reduc\$4 adj noise))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2008/01/22 16:19
S125	25681	computer same \$4speaker\$1 same microphone\$1	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2008/01/22 16:35
S126	55	S124 and @ay<="1998"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/22 16:21
S127	61	((EDWARD) near2 (GIAMO)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/22 16:17
S128	311525	(cancel\$5 or reduc\$4) same noise	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2008/01/22 16:20
S129	127	S125 same S128	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2008/01/22 16:36
S130	52	S129 and @ay<="1998"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/22 16:36
S131	67344	computer and \$4speaker\$1 and microphone\$1	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2008/01/23 09:00

S132	6215	S131 and S128	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2008/01/22 16:37
S133	1209	S132 and @ay<="1998"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/22 16:36
S134	419	S132 and hous\$4 and @ay<="1998"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/22 16:39
S135	99	S132 and hous\$4 and ("381"/\$.cls.) and @ay<="1998"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/22 16:39
S136	69074	computer and \$4speaker\$1 and microphone\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/01/23 09:00
S137	141	nois\$2 same (cancel\$5 or ANC or reduc\$4) same \$4speaker\$1 same microphone\$1 same computer\$1	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2008/01/23 09:31
S138	103162	(digital adj signal adj processor) or DSP	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2008/01/23 09:26
S139	14	S137 and S138 and @ay<="1998"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/23 09:35
S140	9	("5963652").URPN.	USPAT	OR	ON	2008/01/23 09:22
S141	7	"5636286"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/01/23 09:22
S142	7	("4672509"   "4677677").PN. OR ("5636286").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/23 09:23

S143	525594	((digital adj signal adj processor) or DSP or cpu)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2008/01/23 10:39
S144	18	S137 and S143 and @ay<="1998"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/23 09:36
S145	142	nois\$2 same (cancel\$5 or ANC or reduc\$4) same \$4speaker\$1 same microphone\$1 same (computer\$1 or laptop)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2008/01/23 09:32
S146	143	nois\$2 same (cancel\$5 or ANC or reduc\$4) same \$4speaker\$1 same microphone\$1 same (computer\$1 or laptop or ((person adj digital adj assistants) or PDA))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2008/01/23 09:33
S147	13885	nois\$2 and (cancel\$5 or ANC or reduc\$4) and \$4speaker\$1 and microphone\$1 and (computer\$1 or laptop or ((person adj digital adj assistants) or PDA)) and digital	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2008/01/23 09:34
S148	799	S147 and S138 and @ay<="1998"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/23 09:40
S149	58	S137 and S146 and @ay<="1998"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/23 09:36
S150	86	S147 and S138 and headphone\$1 and @ay<="1998"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/23 10:39
S151	1499	((381/71..71.9 or 381/71.11-71.13 or 381/73.1 or 381/72 or 381/94.1 or 381/74).COLS.)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2008/01/23 10:36
S152	288951	((digital adj signal adj processor) or DSP or cpu) and computer	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2008/01/23 10:39

S153	13	S151 and S152 and headphone\$1 and @ay<="1998"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/23 10:43
S154	46	S151 and S152 and @ay<="1998"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/23 10:53
S155	10	"5425105"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/23 10:53
S156	8	("4689821").PN. OR ("5425105").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/23 10:55
S157	60	"5182774"	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/23 10:55
S158	59	("2972018"   "3629521"   "4087653"   "4455675"   "4644581"   "4654871"   "4953217").PN. OR ("5182774").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/23 10:58
S159	0	(noise adj cancel\$6) same initiat\$4 same (manual\$2 or select or choice) same (software or program\$4) same "interface."	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/01/25 12:40
S160	0	(noise adj cancel\$6) same initiat\$4 same (manual\$2 or select or choice) same (software or program\$4) same interface	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/01/25 12:45
S161	791	(noise adj cancel\$6) and initiat\$4 and (manual\$2 or select or choice) and (software or program\$4) and interface	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/01/25 12:41
S162	67	detect\$4 same key\$4 adj click\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/25 12:41
S163	1	S161 and S162 and @ay<="1998"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/25 12:47

S164	156	S161 and @ay< = "1998"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/25 12:42
S165	1	(noise adj cancel\$6) same (manual\$2 or select or choice) same (software or program\$4) same interface	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/01/25 12:46
S166	42	(noise adj cancel\$6) same (manual\$2 or select or choice) same (software or program\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/01/25 12:46
S167	6	S166 and @ay< = "1998"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/25 12:47
S168	0	((noise adj cancel\$6) or (ANC)) same (microphne\$1 and headphone) same (computer or proces\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/08/09 12:21
S169	0	((noise adj cancel\$6) or (ANC)) same (microphne\$1 and headphone)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/08/09 12:21
S170	0	((cancel\$6 adj noise\$1) or (ANC)) same (microphne\$1 and headphone)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/08/09 12:22
S171	0	((cancel\$6 adj noise\$1) or (ANC) or antinoise) same (microphne\$1 and headphone)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/08/09 12:24
S172	38	((cancel\$6 adj noise\$1) or (ANC) or antinoise) same (microphne\$1 and headphone)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/08/09 12:24
S173	10	S172 and @ay< = "1998"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/08/09 12:25

S174	25	((cancel\$6 adj noise\$1) or (ANC) or antinoise) same (\$4speaker\$1 and headphone)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/08/09 12:32
S175	13	S174 and @ay<="1998"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/08/09 12:32
S176	38	((cancel\$6 adj noise\$1) or (ANC) or antinoise) same (microphone\$1 and headphone)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/08/09 12:40
S177	156	((noise\$1 adj cancel\$6) or (ANC) or antinoise\$1) same (microphone\$1 and headphone)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/08/09 12:41
S178	47	S177 and @ay<="1998"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/08/09 12:41
S179	151	nois\$2 same (cancel\$5 or ANC or reduc\$4) same \$4speaker\$1 same microphone\$1 same (computer\$1 or laptop or microtrol\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2008/08/12 16:05
S180	33	((("381"/\$).ccls.) and S179 and @ay<="1998"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/08/12 16:06
S181	0	((("700/94).ccls.) and S179 and @ay<="1998"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/08/12 16:20
S182	16992	nois\$2 and (cancel\$5 or ANC or reduc\$4) and \$4speaker\$1 and microphone\$1 and (computer\$1 or laptop or microtrol\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2008/08/12 16:21
S183	26	((("700/94).ccls.) and S182 and @ay<="1998"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/08/12 16:22

S184	58	S179 and @ay<="1998"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/08/12 16:32
S185	435	((("381"/\$).cds.) and S182 and @ay<="1998"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/08/12 16:42
S186	16992	nois\$2 and (cancel\$5 or ANC or reduc\$4) and \$4speaker\$1 and microphone\$1 and (computer\$1 or laptop or microtrol\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2008/08/13 09:38
S187	435	((("381"/\$).cds.) and S186 and @ay<="1998"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/08/13 09:38
S188	722122	((("381"/\$).cds.) and S186 (computer\$1 or laptop or PDA\$1) and @ay<="1998"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/08/13 09:39
S189	17242	nois\$2 and (cancel\$5 or ANC or reduc\$4) and \$4speaker\$1 and microphone\$1 and (computer\$1 or laptop or PDA\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2008/08/13 09:41
S190	0	nois\$2 near2 (cancel\$5 or ANC or reduc\$4) near2 \$4speaker\$1 near2 microphone\$1 near2 (computer\$1 or laptop or PDA\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2008/08/13 09:42
S191	435	((("381"/\$).cds.) and S189 and @ay<="1998"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/08/13 09:42
S192	26	((700/94).cds.) and S189 and @ay<="1998"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/08/13 10:02
S193	39	((LAURENCE) near2 (THOMPSON)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/15 09:29
S194	6	("20020009144"   "6119091"   "6205223"   "6233562"   "6272153"   "6449519").PN. OR ("7203557").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/15 10:06
S195	46	((JENS) near2 (WILDHAGEN)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/15 10:15

S196	2	("6449519").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/08/15 10:48
S197	10	("5303217"   "5490127"   "5768227"   "6298024").PN. OR ("6449519").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/15 10:48
S198	2	("7151970").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/08/15 10:50
S199	23	("5003407"   "5153592"   "5192999"   "5297231"   "5307456"   "5592508"   "5666291"   "5737011"   "5774567"   "5784457"   "5802281"   "5844606"   "5896291"   "5914797"   "5929895"   "5937176"   "5963246"   "5977899"   "6052471" "6215737"   "6241610"   "6356545").PN. OR ("7151970").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/15 10:54
S200	2	("7266834").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/08/15 11:05

8/ 15/ 2008 3:07:57 PM

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